



CERTIFICATE OF ANALYSIS
MOTS-C

PASS

SEARCH CODE: AX-2026-B8FDC4 CLIENT: Enhanced Chems LOT: MOT-001-EC-07

SAMPLE INFORMATION

Client	Enhanced Chems	Product	MOTS-C
Form	Lyophilized Powder	Batch	MOT-001-EC-07
Labeled Qty	10 MG	Mol. Formula	C101H152N28022S2
Cap Color	Pink	Analysis Date	2026-08-05
Reported	2026-08-05	Received	2026-08-01



VERIFIED
PUBLIC RECORD

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.863	✓
Batch Avg Net Content	(10mg +/- 10%)	10.76	✓
Identity Confirmation (LC-MS)	(MOTS-c)	MOTS-c	✓
Endotoxin Safety Screen	(<.5EU/mL)	Pass	✓
Microbial Sterility Screen	(No Growth)	No Growth	✓

HEAVY METAL SCREENING

Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.988	10.89
Vial 2	99.879	11.14
Vial 3	99.854	10.33
Vial 4	99.732	10.68
Batch Average	99.863%	10.76 mg

REVIEWED BY · DR. ARJUN PATEL, LAB DIRECTOR